

## EAST Search History

| Ref # | Hits | Search Query     | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|------------------|---|------------------|---------|------------------|
| L1    | 428  | 348/207.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:46 |
| L2    | 74   | 348/207.11.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:46 |
| L3    | 246  | 348/207.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:46 |
| L4    | 992  | 348/207.99.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:46 |
| L5    | 74   | 348/211.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:47 |
| L6    | 148  | 348/211.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:47 |
| L7    | 98   | 348/211.3.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:47 |
| L8    | 108  | 348/211.4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/27 14:47 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L9  | 71   | 348/211.5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| L10 | 71   | 348/211.5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| L11 | 56   | 348/211.6.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| L12 | 56   | 348/211.8.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| L13 | 53   | 348/211.9.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| L14 | 5    | camera near4 connect\$4 near6 (pc or computer or host or laptop) and @ad<"19980107" and (usb and "1394")                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:48 |
| L15 | 1414 | computer with detect\$4 with camera and @ad<"19980107"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2006/04/27 14:48 |
| L16 | 534  | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) with automatic\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:48 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L17 | 67  | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) near4 automatic\$5 and @ay<"2000"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:48 |
| L18 | 42  | kondo.in. and canon.as. and camera and (pc or computer or host)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:48 |
| L19 | 602 | ((host or pc or computer or (external near3 (device or apparatus)) or notebook)) with detect\$4 near3 (connect\$4 or coupl\$4) with (camera or imager or ccd or (imag\$4 near2 (device or apparatus)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:53 |
| L20 | 0   | ((host or pc or computer or (external near3 (device or apparatus)) or notebook) with detect\$4 near3 (connect\$4 or coupl\$4) with (camera or imager or ccd or (imag\$4 near2 (device or apparatus))) same driver same port near6 (kind or type) same (software or os or program))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:55 |
| L21 | 0   | ((host or pc or computer or (external near3 (device or apparatus)) or notebook) same detect\$4 same (connect\$4 or coupl\$4) same (camera or imager or ccd or (imag\$4 near2 (device or apparatus))) same driver same port near6 (kind or type) same (software or os or program))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:57 |
| L22 | 0   | ((host or pc or computer or (external near3 (device or apparatus)) or notebook) same detect\$4 same (connect\$4 or coupl\$4) same (camera or imager or ccd or (imag\$4 near2 (device or apparatus))) same driver same port near6 (kind or type) same (software or os or program)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:57 |
| S1  | 3   | "6256059".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2004/11/30 09:40 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S2  | 1   | "5861918".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 13:51 |
| S3  | 1   | "5781798".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:02 |
| S4  | 1   | "5710895".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:04 |
| S5  | 1   | "5675358".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:04 |
| S6  | 1   | "5608490".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:04 |
| S7  | 1   | "5568192".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:07 |
| S8  | 1   | "5534921".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:07 |
| S9  | 1   | "5506617".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:08 |
| S10 | 1   | "5477264".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:08 |
| S11 | 1   | "5475441".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:08 |
| S12 | 1   | "5404494".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:09 |
| S13 | 1   | "5436621".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 09:09 |
| S18 | 1   | "5475441".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 10:42 |
| S19 | 118 | "5475441"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 10:42 |
| S20 | 33  | "5475441" and detect\$4 with<br>connect\$4               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 12:29 |
| S21 | 2   | "20010015758"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 10:51 |
| S22 | 33  | "5475441" and detect\$4 with<br>connect\$4 and detect\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 13:28 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S23 | 260  | 348/207.1.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 12:44 |
| S24 | 29   | 348/207.11.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 12:44 |
| S25 | 4664 | canon and detect\$4 with connect\$4<br>and detect\$4 and (download or<br>transfer\$4 or transm\$6)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 13:29 |
| S26 | 4668 | canon and detect\$4 with connect\$4<br>and detect\$4 and (download or<br>transfer\$4 or transm\$6)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 13:29 |
| S27 | 3467 | canon and detect\$4 with connect\$4<br>and detect\$4 and (download or<br>transfer\$4 or transm\$6) and<br>@ad<"19990107"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 13:29 |
| S28 | 3179 | canon and detect\$4 with connect\$4<br>and detect\$4 and (download or<br>transfer\$4 or transm\$6) and<br>@ad<"19980107"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 13:29 |
| S30 | 45   | "348"/\$.ccls. and camera with<br>connect\$4 with computer and<br>connect\$4 with detect\$4 and<br>(download\$1 or transfer\$4 or<br>transmi\$6 or upload\$1) with<br>(automatic\$6 or detect\$4) and<br>@ad<"19980107" | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 13:52 |
| S31 | 45   | "348"/\$.ccls. and camera with<br>connect\$4 with computer and<br>connect\$4 with detect\$4 and<br>(download\$1 or transfer\$4 or<br>transmi\$6 or upload\$1) with<br>(automatic\$6 or detect\$4) and<br>@ad<"19980107" | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 14:14 |
| S32 | 1    | "6429896".pn.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 14:14 |
| S33 | 1    | "6334025".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 14:21 |
| S34 | 1    | "6301586".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 14:22 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S35 | 1    | "6256059".PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 14:22 |
| S36 | 32   | "348"/\$.ccls. and detect\$4 with<br>connect\$4 same computer and<br>transfer\$4 with automatic\$6                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/09 09:26 |
| S37 | 8    | "348"/\$.ccls. and detect\$4 with<br>connect\$4 same computer and<br>transfer\$4 with automatic\$6 and<br>@ad<"19980107" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 14:28 |
| S38 | 97   | "348"/\$.ccls. and detect\$4 with<br>connect\$4 and transfer\$4 with<br>automatic\$6 and @ad<"19980107"                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 14:31 |
| S39 | 1410 | computer with detect\$4 with<br>camera and @ad<"19980107"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:48 |
| S40 | 25   | computer with detect\$4 with<br>camera and transfer\$4 with<br>automatic\$5 and @ad<"19980107"                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 14:31 |
| S41 | 860  | computer with detect\$4 with<br>camera and (transfer\$4 or send\$4<br>or transmi\$5) and<br>@ad<"19980107"               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 14:47 |
| S42 | 20   | 348/207.1.ccls. and<br>@ad<"19980107"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 14:50 |
| S43 | 4    | 348/207.1.ccls. and<br>@ad<"19980107" and detect\$4<br>with connect\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 14:51 |
| S44 | 1    | 348/207.11.ccls. and<br>@ad<"19980107" and detect\$4<br>with connect\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 14:51 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S45 | 2    | "6784925"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/30 15:46 |
| S46 | 2520 | camera with connect\$4 with (pc or computer or host) and @ad<"19980107" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 15:47 |
| S47 | 452  | S46 and transfer\$4 with image  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 15:48 |
| S48 | 79   | S46 and transfer\$4 with image same detect\$4                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 15:49 |
| S49 | 113  | S46 and transfer\$4 with image and detect\$4 with connect\$4            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 16:07 |
| S50 | 1    | "5640203".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 16:03 |
| S51 | 1    | "5568198".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 16:04 |
| S52 | 1    | "5535011".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 16:05 |
| S53 | 1    | "5506617".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 16:06 |
| S54 | 1    | "5475441".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 16:06 |
| S55 | 1    | "5436657".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 16:07 |
| S56 | 1    | "5475441".PN.   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 16:07 |
| S57 | 33   | "5475441" and detect\$4 with connect\$4                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 16:09 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S58 | 24  | "5475441" and detect\$4 with connect\$4 and transfer\$4 and image   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/30 16:23 |
| S59 | 20  | "5475441" and detect\$4 with connect\$4 and transfer\$4 with image  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/01 09:37 |
| S60 | 1   | "6630949"   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 17:23 |
| S61 | 8   | "6084630"   | USPAT;<br>USOCR   | OR | OFF | 2004/11/30 17:23 |
| S62 | 20  | "5475441" and detect\$4 with connect\$4 and transfer\$4 with image and image  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/01 10:13 |
| S63 | 120 | (cradle or docking or host or pc or laptop or computer) same detect\$4 with camera with connect\$4 same software  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/09 17:57 |
| S64 | 3   | "6256059".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/09 17:57 |
| S65 | 13  | ("5386567"   "5404494"   "5436621"   "5475441"   "5477264"   "5506617"   "5534921"   "5568192"   "5608490"   "5675358"   "5710895"   "5781798"   "5861918").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/07/09 18:02 |
| S66 | 0   | 348/207.1.ccls. and detect\$4 with connect\$4 and connect\$4 with software with periodic\$5 with (access\$4 or monitor\$4 or comunicat\$4)                      | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/07/09 18:04 |
| S67 | 0   | 348/207.1.ccls. and detect\$4 with connect\$4 and connect\$4 with software with periodic\$5 with (access\$4 or monitor\$4 or comunicat\$4 or request\$4)        | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/07/09 18:04 |
| S68 | 0   | 348/207.1.ccls. and detect\$4 with connect\$4 and connect\$4 with software with periodic\$5 same (access\$4 or monitor\$4 or comunicat\$4 or request\$4)        | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/07/09 18:04 |



## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S69 | 1    | 348/207.1.ccls. and detect\$4 with connect\$4 and connect\$4 with software same periodic\$5 same (access\$4 or monitor\$4 or comunicat\$4 or request\$4)            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2005/07/09 18:05 |
| S70 | 20   | 348/207.1.ccls. and detect\$4 with connect\$4 and connect\$4 with software  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2005/07/09 18:05 |
| S71 | 11   | ("5438359"   "5534921"   "5648816"   "5956084"   "6111604"   "6151652"   "6239837"   "6297870"   "6344875"   "6549958"   "6630958").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/07/09 18:08 |
| S73 | 267  | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and detect\$4 with connect\$4 with (transfer\$4 or transmi\$6)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/09 18:23 |
| S74 | 17   | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and detect\$4 with connect\$4 with (transfer\$4 or transmi\$6) with automatic\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/09 18:25 |
| S75 | 436  | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) with automatic\$5                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:48 |
| S76 | 286  | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) near4 automatic\$5                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/09 18:26 |
| S77 | 1941 | camera with (computer or pc or host or laptop or cradle or docking) and (transfer\$4 or transmi\$6) near4 automatic\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/09 18:26 |
| S78 | 64   | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) near4 automatic\$5 and @ay<"2000"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:48 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S79 | 41    | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) near4 automatic\$5 and @ay<"2000" and software  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:42 |
| S80 | 0     | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) near4 automatic\$5 and software with (monior\$4) with (port or interface)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:40 |
| S81 | 1     | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) near4 automatic\$5 and software with (monitor\$4) with (port or interface)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:40 |
| S82 | 17    | camera with (computer or pc or host or laptop or cradle or docking) with detect\$4 and (transfer\$4 or transmi\$6) near4 automatic\$5 and (software or computer or pc or host or laptop or cradle or docking) with (monitor\$4) with (port or interface) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:41 |
| S83 | 11796 | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:44 |
| S84 | 3792  | software with monitor\$4 with (port or usb or interface)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:43 |
| S85 | 12    | S83 same S84   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:43 |
| S86 | 1146  | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 near4 connect\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:45 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S87 | 160 | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 near4 connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:42 |
| S88 | 7   | tomat.in. and canon.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:52 |
| S89 | 8   | S87 and canon.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/09 18:54 |
| S90 | 226 | camera with (connect\$4 or communicat\$4) with (pc or computer or docking or cradle or host or laptop) and detect\$4 near4 connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:36 |
| S91 | 15  | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 near4 connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5 and @rlad<"19980107" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:44 |
| S92 | 28  | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 near4 connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5 and @ad<"19980107"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:43 |
| S93 | 12  | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 near4 connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5 and @prad<"19980107" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:45 |

## EAST Search History

|      |         |  |   |    |    |                  |
|------|---------|--|---|----|----|------------------|
| S94  | 30      | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 near4 connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5 and (@prad<"19980107" or @ad<"19980107") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:48 |
| S95  | 50      | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 with connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5 and (@prad<"19980107" or @ad<"19980107")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:49 |
| S96  | 66      | camera with connect\$4 with (pc or computer or docking or cradle or host or laptop) and detect\$4 with connect\$4 and (transfer\$4 or download\$4 or transmi\$6 or receiv\$4 or send\$4 or sent or upload\$4) near3 automatic\$5 and (@rlad<"19980107" or @ad<"19980107")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:52 |
| S97  | 2045464 | computer or pc or laptop or host or docking or cradle  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:53 |
| S98  | 1020220 | (detect\$4 or sens\$4 or verif\$4) with (connect\$4 or link\$5 or communicat\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:55 |
| S99  | 8799175 | (request\$4 or transfer\$4 or transmi\$6 or download\$4 or upload\$4 or send\$4 or sent or receiv\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 12:56 |
| S100 | 251056  | S97 and S98 and S99  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:01 |

## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S10<br>1 | 1746 | S97 with S98 with camera  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:02 |
| S10<br>2 | 1496 | S101 and S99  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:03 |
| S10<br>3 | 814  | S101 same S99   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:03 |
| S10<br>4 | 233  | S101 same S99 and<br>(@prad<"19980107" or<br>@ad<"19980107" or<br>@rlad<"19980107") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:05 |
| S10<br>5 | 200  | S101 same S99 and<br>(@ad<"19980107" or<br>@rlad<"19980107")                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:08 |
| S10<br>6 | 2026 | kondo.in. and canon.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:08 |
| S10<br>7 | 35   | kondo.in. and canon.as. and<br>camera and (pc or computer or<br>host)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:48 |
| S10<br>8 | 642  | computer near2 detect\$4 with<br>camera   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:17 |

## EAST Search History

|      |     |   |   |    |    |                  |
|------|-----|---|---|----|----|------------------|
| S109 | 120 | computer near2 detect\$4 with camera and automatic\$5 near3 (transfer\$4 or transmi\$6 or download\$4 or send\$4 or upload\$4 or sent or receiv\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:24 |
| S110 | 333 | 348/207.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 15:54 |
| S111 | 50  | 348/207.1.ccls. and automat\$4 with (transfer\$4 or send\$4 or transmi\$6 or download\$4 or upload\$4 or receiv\$4)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/09 09:24 |
| S112 | 0   | "6630949".pn. and software and image and (transfer\$4 or transmi\$6)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:26 |
| S113 | 0   | "6630949".pn. and software and image and (transfer\$4 or transmi\$6 or request\$4 or download\$4 or upload\$4 or receiv\$4)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:26 |
| S114 | 0   | "6630949".pn. and software  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:26 |
| S115 | 4   | "6630949".pn. and (software or program)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:27 |
| S116 | 4   | "6630949".pn. and (software or program) and image and (transfer\$4 or transmi\$6 or request\$4 or download\$4 or upload\$4 or receiv\$4)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/10 13:27 |

## EAST Search History

|          |        |  |   |    |     |                  |
|----------|--------|--|---|----|-----|------------------|
| S11<br>7 | 0      | 348/207.1.ccls. and<br>@ad<"19980107" and (usb or<br>"1394")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/10 15:55 |
| S11<br>8 | 42     | camera near4 connect\$4 near6 (pc<br>or computer or host or laptop) and<br>@ad<"19980107" and (usb or<br>"1394")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/10 15:57 |
| S11<br>9 | 5      | camera near4 connect\$4 near6 (pc<br>or computer or host or laptop) and<br>@ad<"19980107" and (usb and<br>"1394")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:48 |
| S12<br>0 | 782569 | (host or pc or computer or (external<br>near3 (device or apparatus)) or<br>notebook)   | USPAT;<br>USOCR   | OR | OFF | 2006/01/06 15:41 |
| S12<br>1 | 5059   | ((host or pc or computer or<br>(external near3 (device or<br>apparatus)) or notebook)) and<br>detect\$4 near3 (connect\$4 or<br>coupl\$4) with (camera or imager or<br>ccd or (imag\$4 near2 (device or<br>apparatus)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/06 15:48 |
| S12<br>2 | 1601   | S121 and (@ad<"19980107" or<br>@rlad<"19980107")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/06 15:48 |
| S12<br>3 | 582    | ((host or pc or computer or<br>(external near3 (device or<br>apparatus)) or notebook)) with<br>detect\$4 near3 (connect\$4 or<br>coupl\$4) with (camera or imager or<br>ccd or (imag\$4 near2 (device or<br>apparatus))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:49 |
| S12<br>4 | 2654   | (henn)"xa." and three near3<br>dimension\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/06 16:08 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S12<br>5 | 5   | (henn).xa. and three near3<br>dimension\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/06 16:02 |
| S12<br>6 | 25  | (nelson with hernandez).xa.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/06 16:03 |
| S12<br>7 | 6   | ("5784581" "5841471" "6690415").<br>PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/07 12:04 |
| S12<br>8 | 2   | "6587129".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/07 12:04 |
| S12<br>9 | 54  | 348/207.1.ccls. and automat\$4 with<br>(transfer\$4 or send\$4 or transmi\$6<br>or download\$4 or upload\$4 or<br>receiv\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/09 09:24 |
| S13<br>0 | 395 | 348/207.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:46 |
| S13<br>1 | 65  | 348/207.11.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/09 09:25 |
| S13<br>2 | 232 | 348/207.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/09 09:25 |



## EAST Search History

|          |     |                  |   |    |    |                  |
|----------|-----|------------------|---|----|----|------------------|
| S13<br>3 | 940 | 348/207.99.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:46 |
| S13<br>4 | 70  | 348/211.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| S13<br>5 | 133 | 348/211.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| S13<br>6 | 87  | 348/211.3.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| S13<br>7 | 104 | 348/211.4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| S13<br>8 | 71  | 348/211.5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |
| S13<br>9 | 55  | 348/211.6.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/09 09:25 |
| S14<br>0 | 54  | 348/211.8.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/27 14:47 |

## EAST Search History

|          |     |  |   |    |     |                  |
|----------|-----|--|---|----|-----|------------------|
| S14<br>1 | 53  | 348/211.9.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/27 14:47 |
| S14<br>2 | 853 | detect\$4 with connect\$4 same<br>computer and transfer\$4 with<br>automatic\$6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/01/09 09:26 |
| S14<br>3 | 12  | (S129 S130 S131 S132 S133 S134<br>S135 S136 S137 S138 S139 S140<br>S141) and S142  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/01/09 09:27 |
| S14<br>4 | 340 | camera with (computer or pc or<br>host or laptop or cradle or docking)<br>with detect\$4 and (transfer\$4 or<br>transmi\$6) near4 automatic\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/09 13:10 |
| S14<br>5 | 25  | (nelson with hernandez).xa.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/09 13:11 |